

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	575	192/70.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L2	400	192/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L3	575	192/70.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L4	400	192/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L5	1149	74/336R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L6	613	74/337.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L7	28	vehicle and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
L8	6	74/336R.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
L9	68	"477"/\$.ccls. and ((zero adj torque) same (gear with (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26

## EAST Search History

L10	12	"477"/\$.ccls. and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
L11	92	"477"/\$.ccls. and ((zero adj torque) same shift\$3).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
L12	71	477/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L13	250	"477"/\$.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L14	2	477/83.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L15	95	477/83.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L16	3	477/84.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L17	5	477/80.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L18	12	477/124.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
L19	27	477/109.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28

## EAST Search History

L20	21	477/107.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
L21	1	477/77.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
L22	2	477/85.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
L23	70	477/79.ccls. and (neutral with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
L24	3	477/79.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
L25	2	477/85.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:29
L26	5	477/80.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:29
S1	2	("6345529").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 09:38
S2	3	("5211680"   "5595551"   "5866809"). PN. OR ("6345529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 09:40
S3	5	("5456643"   "5595551").PN. OR ("5866809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 09:43

## EAST Search History

S4	24	("4493228"   "4724723"   "4819163"   "4850236"   "5038287"   "5058013"   "5101687"   "5136897"   "5184577"   "5211680"   "5407401").PN. OR ("5595551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 09:49
S5	21	("4361060"   "4593580"   "4595986"   "4714144"   "4850236"   "4874070"   "5053959"   "5053961"   "5245966"   "5390561"   "5441464"   "5487005"   "5496228"   "5508916"   "5509867"   "5517411"   "5529548"   "5568387"   "5573477"   "5582558"   "5595551").PN. OR ("6962551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 09:57
S6	9	("5038901"   "5072815"   "5148899"   "5595551"   "5735770"   "5993355"   "6148784"   "6294854").PN. OR ("6505109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 10:06
S7	183	477/79.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:07
S8	3	477/79.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:07
S9	68	477/79.ccls. and (neutral with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S10	176	477/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S11	1	477/77.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S12	560	477/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08

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S13	17	477/107.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S14	577	477/109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S15	25	477/109.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S16	215	477/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S17	12	477/124.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S18	175	477/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S19	3	477/84.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S20	5	477/80.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:29
S21	175	477/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 10:36
S22	90	477/83.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09

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S23	2	477/83.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S24	32	477/85.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S25	2	477/85.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S26	70	477/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S27	0	477/90.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 10:39
S28	217	"477"/\$.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S29	86	"477"/\$.ccls. and ((zero adj torque) same shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S30	65	"477"/\$.ccls. and ((zero adj torque) same (gear with (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S31	12	"477"/\$.ccls. and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S32	0	("2005/0159270").URPN.	USPAT	OR	ON	2006/03/21 10:41

## EAST Search History

S33	1134	74/336R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S34	6	74/336R.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S35	610	74/337.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S36	3	74/337.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S37	28	vehicle and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S38	396	hedstrom.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 10:54
S39	33	hedstrom.in. and (transmission or gearbox)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 10:54
S40	4	hedstrom.in. and (transmission or gearbox) and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 10:55
S41	4420	"192"/\$.ccls. and ((zero adj torque) samd (gear adj (shift\$3 or chang\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:35
S42	2	"192"/\$.ccls. and ((zero adj torque) same (gear adj (shift\$3 or chang\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:36

## EAST Search History

S43	259	"192"/\$.ccls. and (master adj clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:36
S44	217	"192"/\$.ccls. and (master adj clutch) and (spring or damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:37
S45	3	"192"/\$.ccls. and (master adj clutch) and (spring or damper) and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:39
S46	0	"192"/\$.ccls. and (master adj clutch) and damper and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 15:39
S47	22	"192"/\$.ccls. and (master adj clutch) and damper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:09
S48	2465	"192"/\$.ccls. and damper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:09
S49	1487	"192"/\$.ccls. and (spring with damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 16:10
S50	45	"192"/\$.ccls. and (spring with damper) and (rotation adj angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 17:44
S51	549	192/70.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:12
S52	376	192/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:12



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S53	59	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:13
S54	2	"4601676".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/21 18:05
S55	2	"6837354".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 15:19
S56	6	((("5595551") or ("5866809") or ("6345529")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:21
S57	0	ep983160.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 15:21
S58	2	("20050109141").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/04 17:16
S59	185	477/79.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:07
S60	3	477/79.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
S61	69	477/79.ccls. and (neutral with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
S62	180	477/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08

## EAST Search History

S63	1	477/77.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
S64	588	477/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S65	18	477/107.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
S66	589	477/109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:08
S67	26	477/109.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:28
S68	215	477/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S69	12	477/124.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S70	179	477/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:09
S71	3	477/84.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S72	5	477/80.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27

## EAST Search History

S73	90	477/83.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S74	2	477/83.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S75	32	477/85.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:10
S76	2	477/85.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:29
S77	70	477/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S78	224	"477"/\$.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:27
S79	86	"477"/\$.ccls. and ((zero adj torque) same shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
S80	65	"477"/\$.ccls. and ((zero adj torque) same (gear with (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
S81	12	"477"/\$.ccls. and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
S82	1135	74/336R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25

## EAST Search History

S83	6	74/336R.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:26
S84	612	74/337.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S85	3	74/337.ccls. and (zero adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:11
S86	28	vehicle and ((zero adj torque) same (gear adj (chang\$3 or shift\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S87	553	192/70.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S88	380	192/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S89	553	192/70.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S90	380	192/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 18:25
S91	60	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:13